



**Are you in the business of managing, analyzing or evaluating physical and natural resources ?**

**Do you need to digitize or archive paper documents, audio and/or video files ?**

**MSI's G.I.S. Services:**

- Custom digital mapping
- Spatial analysis
- Data conversion and maintenance
- Scanning services
- Database input
- Plotting services
- CAD services
- Manual Document Transcription

**Let the skilled inmate workers at MSI's G.I.S. Factory help with the time consuming and tedious tasks of digitizing and cleaning up information clutter, or preserving those precious or historical documents and audio/video tapes.**

**Our high tech factory uses popular G.I.S. and data processing software and equipment to perform these tasks. MSI-G.I.S. workers can assist with developing and maintaining computerized databases and can provide digital and layered maps with geographical, spatial, and other related information. Audio and Video files can be captured and converted to popular formats and saved to files, CD's or DVD's. Documents can be scanned, digitized, and/or transcribed into popular formats rendering them "searchable" to most programs.**

**MSI's Software:**

- ArcINFO
- ArcVIEW
- AutoCAD
- QuattroPro
- Wordperfect
- MS Word
- MS Excel
- ArcSCAN
- GRID
- COGO

**MSI's G.I.S. Hardware:**

- CalComp ScanPlus III 800C Scanner
- HP DesignJet 755CM Color Plotter
- Data storage available on JAZ, ZIP, CD-R, CD-RW, 3 1/2 disk, or DVD
- Output formats: TIF, BMP, DWG, JPG, RLC, WAV, AUD, MPG I&II

### **General Data Themes available with Customized Mapping:**

- Streets, roads, airports, railways
- Rivers, lakes, streams, dams, locks
- Hydrography
- Schools, colleges, parks, cemeteries
- Hospitals, fire stations, and emergency shelters
- Historical and archeological sites
- Military bases, underground storage
- State, County, other governmental and political boundaries
- Normalized zoning classifications
- Legislative districts
- Utilities

### **MSI's G.I.S. Services have applications in these fields and more.**

- Parcel mapping
- Site planning
- Regulatory compliance
- Resources and asset management
- Utility distribution and transmission
- Water resources
- Telecommunication
- Environmental services
- Emergency management
- Forestry
- Real estate
- Law enforcement
- Electric and gas utilities
- Agriculture
- Conservation
- Historical document archiving
- Historical Audio and Video archives

### **Michigan State Industries G.I.S. Services**

Geographical Information Systems

The following tables indicate fees for scanning.

Stock _ _ Print Size	Report Grade	Premium Bond	Vellum	Mylar
A (8.5 X 11)	\$0.29	\$0.42	\$0.58	\$2.41
B (11 X 17)	\$0.58	\$0.83	\$1.16	\$4.82
C (17 X 22)	\$1.16	\$1.66	\$2.33	\$9.64
D (24 X 36)	\$2.69	\$3.84	\$5.38	\$22.27
E (30 X 42)	\$3.92	\$5.60	\$7.84	\$32.48

Stock _ _ Print Size	Report Grade	Premium Bond	Vellum	Mylar
<b>A (8.5 x 11)</b>	\$0.19	\$0.33	\$0.50	\$2.33
<b>B (11 x 17)</b>	\$0.38	\$0.66	\$1.00	\$4.65
<b>C (17 x 22)</b>	\$0.76	\$1.33	\$1.93	\$9.31
<b>D (24 x 36)</b>	\$1.77	\$3.07	\$4.61	\$21.50
<b>E (30 x 42)</b>	\$2.58	\$4.48	\$6.72	\$31.36

Order Quantity		Original Size		100dpi	150-400dpi	500-800dpi		
1-50		8.5 x 11		\$2.00	\$2.25	\$2.50		
		11 x 17		\$2.00	\$2.30	\$2.55		
		17 x 22		\$2.10	\$2.30	\$2.55		
		24 x 36		\$2.50	\$3.00	\$3.20		
		30 x 42		\$3.00	\$3.25	\$3.50		
51-300		8.5 x 11		\$1.85	\$2.00	\$2.25		
		11 x 17		\$1.85	\$2.00	\$2.35		
		17 x 22		\$1.90	\$2.00	\$2.35		
		24 x 36		\$2.25	\$2.50	\$3.00		
		30 x 42		\$2.55	\$3.00	\$3.25		
301-500		8.5 x 11		\$0.55	\$0.60	\$1.00		
		11 x 17		\$1.20	\$1.30	\$1.55		
		17 x 22		\$1.45	\$1.70	\$1.95		
		24 x 36		\$1.95	\$2.30	\$2.75		
		30 x 42		\$2.65	\$2.90	\$3.15		
501 and Above		8.5 x 11		\$0.50	\$0.55	\$0.95		
		11 x 17		\$1.15	\$1.25	\$1.50		
		17 x 22		\$1.40	\$1.65	\$1.90		
		24 x 36		\$1.90	\$2.25	\$2.70		
		30 x 42		\$2.60	\$2.85	\$3.10		
Print Size	100 dpi	150 dpi	200 dpi	300 dpi	400 dpi	500 dpi	600 dpi	700 dpi
A	\$7.50	\$8.50	\$9.50	\$12.00	\$14.00	\$17.50	\$21.00	\$26.50
B	\$9.00	\$10.00	\$11.00	\$13.50	\$16.00	\$20.00	\$24.00	\$30.00
C	\$10.00	\$11.00	\$12.00	\$15.00	\$18.00	\$22.50	\$27.00	\$34.00
D	\$11.50	\$12.50	\$13.50	\$17.00	\$20.00	\$25.00	\$30.00	\$37.50
E	\$13.00	\$14.00	\$15.00	\$18.50	\$22.00	\$27.50	\$33.00	\$41.50

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<b>A</b>	\$7.00	\$8.00	\$9.00	\$11.00	\$13.00	\$16.50	\$19.50	\$24.50
<b>B</b>	\$8.00	\$9.00	\$10.00	\$12.50	\$15.00	\$19.00	\$22.50	\$28.50
<b>C</b>	\$9.50	\$10.50	\$11.50	\$14.50	\$17.00	\$21.50	\$25.50	\$32.00
<b>D</b>	\$11.00	\$12.00	\$13.00	\$16.00	\$19.00	\$24.00	\$28.50	\$36.00
<b>E</b>	\$12.00	\$13.00	\$14.00	\$17.50	\$21.00	\$26.50	\$31.50	\$39.50

<b>A</b>	\$6.90	\$7.90	\$8.90	\$10.90	\$12.90	\$16.40	\$19.40	\$24.40
<b>B</b>	\$7.90	\$8.90	\$9.90	\$12.40	\$14.90	\$18.90	\$22.40	\$28.40
<b>C</b>	\$9.40	\$10.40	\$11.40	\$14.40	\$16.90	\$21.40	\$25.40	\$31.90
<b>D</b>	\$10.90	\$11.90	\$12.90	\$15.90	\$18.90	\$23.90	\$28.40	\$35.90
<b>E</b>	\$11.90	\$12.90	\$13.90	\$17.40	\$20.90	\$26.40	\$31.40	\$39.40

<b>A</b>	\$6.80	\$7.80	\$10.80	\$10.80	\$12.80	\$16.30	\$19.30	\$24.30
<b>B</b>	\$7.80	\$8.80	\$12.30	\$12.30	\$14.80	\$18.80	\$22.30	\$28.30
<b>C</b>	\$9.30	\$10.30	\$14.30	\$14.30	\$16.80	\$23.80	\$25.30	\$31.80
<b>D</b>	\$10.80	\$11.80	\$15.80	\$15.80	\$18.80	\$26.30	\$28.80	\$35.80
<b>E</b>	\$11.80	\$12.80	\$17.30	\$17.30	\$20.80	\$29.80	\$31.30	\$39.30

**Quantity: 1-50**

**Quantity: 51-100**

**Quantity: 101-500**

**Quantity: More than 500**

**\*For Color Scanning Resolutions Exceeding 700dpi  
Please Call for Pricing**

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